

| <u>Common Name</u>                   | <u>Scientific Name (authority)</u>                                  | <u>Year</u> |
|--------------------------------------|---|-------------|
| <b>Animals</b>                       |   |             |
| A species of mining bee              | <i>Andrena uvulariae</i>  | 2022        |
| A species of carder bee              | <i>Anthidiellum boreale</i> (Robertson)+                            | 2022        |
| A species of long-horned bee         | <i>Melissodes apicatus</i> (Lovell and Cockerell)                   | 2022        |
| A species of cuckoo bee              | <i>Epeolus americanus</i> (Cresson)                                 | 2021        |
| A species of long-horned bee         | <i>Eucera lepida</i> (Cresson)                                      | 2021        |
| A species of mason bee               | <i>Osmia inspergens</i> (Lovell and Cockerell)                      | 2021        |
| A species of mason bee               | <i>Osmia nearctica</i> (Rightmyer, Griswold & Arduser)++            | 2021        |
| A species of cuckoo bee              | <i>Sphecodes nigricorpus</i> (Mitchell)                             | 2021        |
| A species of cuckoo bee              | <i>Stelis submarginata</i> (Cresson)                                | 2021        |
| A species of mason bee               | <i>Osmia laticeps</i> (Thomson)                                     | 2020        |
| A species of small carpenter bee     | <i>Ceratina strenua</i> (Smith)                                     | 2019        |
| A species of long-horned bee         | <i>Eucera aragalli</i> (Cockerell) <sup>o</sup>                     | 2019        |
| A species of cuckoo bee              | <i>Nomada fuscicincta</i> (Swenk)                                   | 2019        |
| A species of long-horned bee         | <i>Svastra atripes</i> (Cresson)                                    | 2019        |
| A species of resin bee               | <i>Dianthidium pudicum</i> (Cresson)                                | 2018        |
| A species of sweat bee               | <i>Dufourea harveyi</i> (Cockerell)                                 | 2018        |
| A species of leaf-cutter bee         | <i>Megachile circumcincta</i> (Kirby)                               | 2018        |
| A species of mason bee               | <i>Osmia inermis</i> (Zetterstedt)                                  | 2018        |
| A species of cuckoo bee              | <i>Sphecodes hydrangeae</i> (Mitchell)                              | 2018        |
| A species of sweat bee               | <i>Lasioglossum achilleae</i> (Mitchell)                            | 2017        |
| A species of sweat bee               | <i>Lasioglossum rozeni</i> (Gibbs)***                               | 2017        |
| A species of leaf-cutter bee         | <i>Megachile petulans</i> (Cresson)                                 | 2017        |
| A species of cuckoo bee              | <i>Triepeolus subalpinus</i> (Cockerell)                            | 2017        |
| A species of mining bee              | <i>Andrena accepta</i> (Viereck)                                    | 2015        |
| A species of mining bee              | <i>Protandrena renimaculata</i> (Cockerell)                         | 2015        |
| A species of tortricid moth          | <i>Eucosma millerana</i> <sup>2</sup> Wright & Brown                | 2014        |
| A species of sweat bee               | <i>Lasioglossum gotham</i> (Gibbs)***                               | 2013        |
| <a href="#">Spotted salamander</a>   | <i>Ambystoma maculatum</i> (Shaw)                                   | 2001        |
| Unisexual ambystomatid               | <i>Ambystoma laterale/jeffersonianum</i> complex <sup>1</sup> (LLJ) | 1994        |
| <a href="#">Four-toed salamander</a> | <i>Hemidactylium scutatum</i> (Schlegel)                            | 1994        |
| <b>Vascular Plants</b>               |   |             |
| Pointed watermeal                    | <i>Wolffia brasiliensis</i> Weddell                                 | 2020        |
| Lance-leaved loosestrife             | <i>Lysimachia lanceolata</i> Walter                                 | 2019        |
| Rough-leaved dogwood                 | <i>Cornus drummondii</i> C.A. Meyer                                 | 2016        |
| Marsh bedstraw                       | <i>Galium palustre</i> Linnaeus                                     | 2014        |
| Male fern                            | <i>Dryopteris filix-mas</i> (Linnaeus) Schott                       | 2014        |
| Narrowleaf paleseed                  | <i>Leucospora multifida</i> (Michaux) Nuttall                       | 2013        |
| <a href="#">Algae-like pondweed</a>  | <i>Potamogeton confervoides</i> Reichenbach                         | 2008        |
| <a href="#">Slender moonwort</a>     | <i>Botrychium lineare</i> W. H. Wagner                              | 2005        |
| <a href="#">Hooker's sedge</a>       | <i>Carex hookerana</i> Dewey  | 2005        |
| <a href="#">Canadian ricegrass</a>   | <i>Piptatherum canadense</i> (Poiret) Dom                           | 2003        |
| <a href="#">New England sedge</a>    | <i>Carex novae-angliae</i> Schweinitz                               | 2001        |

|   |   |      |
|---|---|------|
| <a href="#">Hoary whitlow grass</a>         | <i>Draba cana</i> Rydberg                       | 2001 |
| <a href="#">Case's ladies'-tresses</a>      | <i>Spiranthes casei</i> Catling & Cruise        | 2000 |
| <a href="#">Upswept moonwort</a>            | <i>Botrychium ascendens</i> W. H. Wagner        | 1999 |
| <a href="#">Rough-fruited fairybells</a>    | <i>Prosartes trachycarpa</i> S. Watson          | 1999 |
| <a href="#">Eastern green-violet</a>        | <i>Hybanthus concolor</i> (T. Forster) Sprengel | 1999 |
| <a href="#">Spatulate moonwort</a>          | <i>Botrychium spathulatum</i> W. H. Wagner      | 1998 |
| <a href="#">Slender rush</a>                | <i>Juncus subtilis</i> E. Meyer                 | 1998 |
| <a href="#">Robbin's spikerush</a>          | <i>Eleocharis robbinsii</i> Oakes               | 1995 |
| <a href="#">Obovate beakgrain</a>           | <i>Diarrhena obovata</i> (Gleason) Brandenburg  | 1994 |
| <a href="#">Carey's sedge</a>               | <i>Carex careyana</i> Torrey                    | 1993 |
| <a href="#">Blunt-lobed grapefern</a>       | <i>Botrychium oneidense</i> (Gilbert) House     | 1992 |
| <a href="#">Purple-flowered bladderwort</a> | <i>Utricularia purpurea</i> Walter              | 1992 |
| <a href="#">Hairy fimbry</a>                | <i>Fimbristylis puberula</i> (Michaux) Vahl     | 1987 |
| <a href="#">Short ray fleabane</a>          | <i>Erigeron lonchophyllus</i> Hooker            | 1985 |

### **Mosses & Lichens**

|                        |   |      |
|------------------------|---|------|
| A species of liverwort | <i>Riccia sorocarpa</i> Bischler                  | 2013 |
| A species of liverwort | <i>Riccia huebeneriana</i> Lindenberg             | 2010 |
| A species of moss      | <i>Tayloria serrata</i> (Hedwig) Bruch & Schimper | 2010 |
| A species of moss      | <i>Fontinalis welchiana</i> Allen                 | 2010 |
| A species of moss      | <i>Philonotis yezoana</i> Bescherelle & Cardot    | 2009 |

\* Taxa are listed at the species level, with the exception of the unisexual ambystomatid which is a complex of polyploids that reproduce through kleptogenesis. Other hybrids and subspecific taxa that were first documented in Minnesota by MBS are purposely not included on this list.

+ A new genera to MN.

++ First US record, previously documented in Canada.

° Tentative identification-this group needs revision.

\*\* A newly described (2014) species.

\*\*\* A newly described (2011) species.